

## Workshop

# *“Regenerative Medicine: Scientific Advances and Regulatory Framework in Europe”*

27 November 2019 (13:30 - 18:30)

Palace of the Academies, Rue Ducale 1, 1000 Brussels

Room Roi Baudouin

## Agenda

*Moderator: Jacki Davis, Journalist*

13:30-14:00	<u>Registration</u>
14:00-14:05	<u>Welcome</u> Jean-Michel Foidart, Perpetual secretary, Belgian Royal Academy of Medicine (ARMB)
14:05 -14:15	<u>Introduction</u> George Griffin, President, Federation of European Academies of Medicine (FEAM)
<b>I. Policy Session &amp; Ethics: EU context</b>	
14:15-14:30	<u>Impulse presentations</u> Louiza Kalokairinou, Policy Officer at EC, Senior Researcher at KU Leuven
14:30-14:45	Patrick Celis, Head of the Committee for Adv Ther, European Medicines Agency (TBC)
14:45-15:00	Sile Lane, Head of International Campaigns and Policy at Sense about Science
15:00-15:15	Aarathi Prasad, University College London, Division of Biosciences (Coordinator the Lancet Commission)
15:15 – 15:45	Panel Discussion
15:45-16:05	<u>Coffee break</u>
<b>II. Scientific Session: Research and Innovation</b>	
16:05-16:20	<u>Impulse presentations</u> Johan Hyllner, Senior Director AstraZeneca (Head of Regeneration), Linköping University
16:20-16:35	James Griffin, Consultant Clinical Haematologist, Bristol Royal Infirmary, UK National Transfusion and Transplantation Service
16:35-16:50	Lorenzo Piemonti, Hospital San Raffaele, Diabetes Research Institute
16:50-17:05	Graziella Pellegrini, University of Modena and Reggio Emilia – Center Regenerative Med.
17:05-17:35	Panel Discussion
17:35-17:45	<u>Concluding remarks</u> George Griffin, President, Federation of European Academies of Medicine (FEAM)
17:45-18:30	<u>Networking cocktail</u>

## Contact

For any questions related to the event or to the FEAM European Biomedical Policy Forum, please contact:

Dr. Elisa Corritore  
FEAM Forum Policy Officer  
T: +32 (0)279 30 252  
M: +32 (0)492 97 82 56  
E-mail: [elisa.corritore@feam.eu](mailto:elisa.corritore@feam.eu)

## About the workshop

### Background

Regenerative Medicine is considered a novel frontier of medical research and represents an interdisciplinary field that applies engineering and life science principles to promote regeneration, potentially restoring diseased and injured tissues. Substantially, regenerative medicine comprises three main approaches: cell-based therapy, use of engineered scaffolds and implantation of scaffolds seeded with cells. Since the onset of this field, a number of therapies have received Food and Drug Administration (FDA) approval and are now commercially available. In the last years, many scientific advances have been achieved such as the engineering of sophisticated grafts, bioartificial tissues and technologies for integrating grafts with host vasculature. However, there are still emerging needs and challenges to be faced in a global context related to either economic, political and scientific perspective as well as bioethical implications for Europe.

In this context, the aim of this workshop is to provide a comprehensive overview on scientific advances, ongoing clinical trials, regulatory perspective, challenges and manufacturing of new drugs and products. Finally, the workshop will propose directions for effective future regenerative medicine therapies.

### About the FEAM European Biomedical Policy Forum

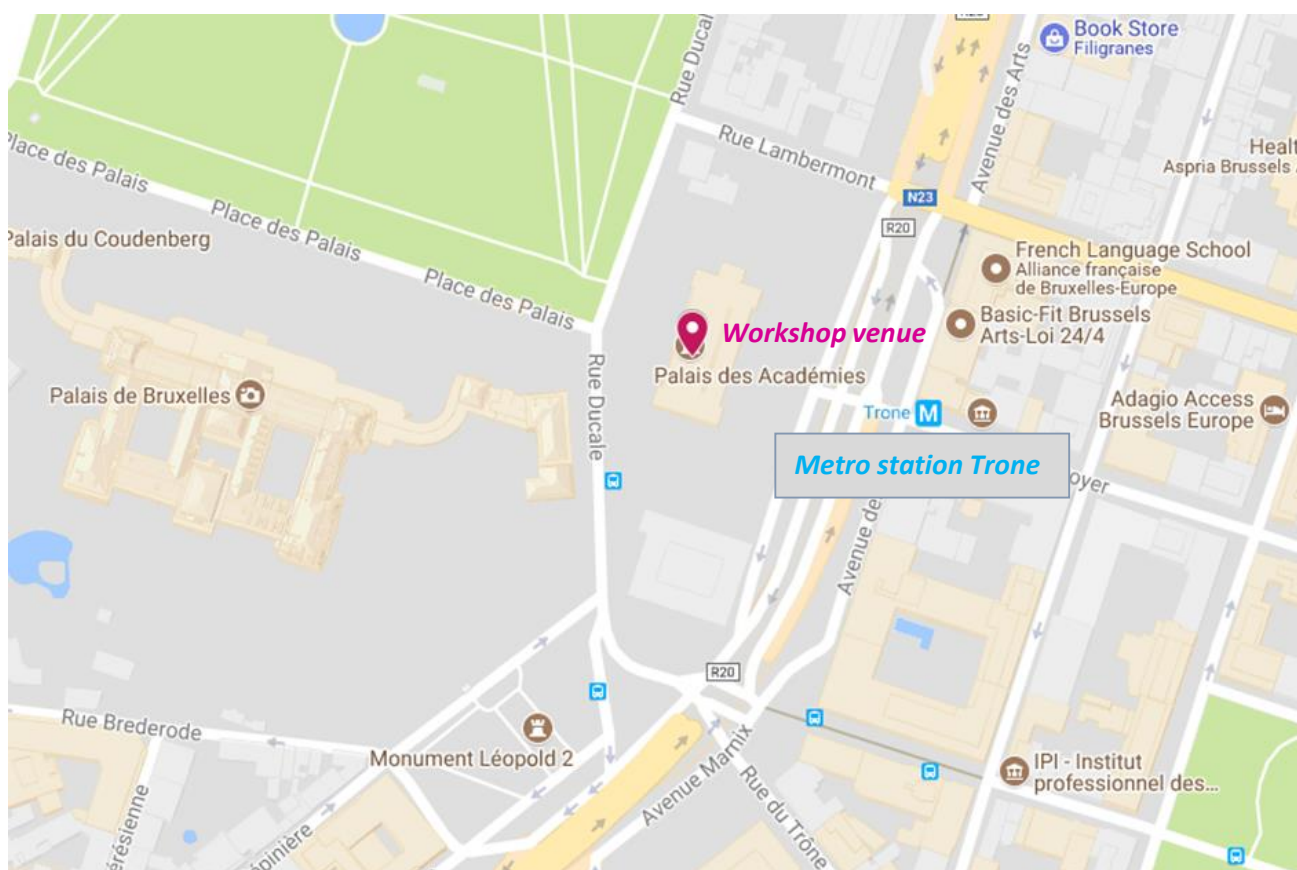
The FEAM European Biomedical Policy Forum provides a platform for discussion on key policy issues for the biomedical community.

The Forum is an initiative from the Federation of European Academies of Medicine (FEAM). It aims to bring together representatives from academia, research charities, industry, European and national trade associations and professional bodies, regulators, public health bodies, and patient and consumers groups. Partners join on an equal footing, regardless of size and type of organisation.

## Workshop venue

### Palace of the Academies (Room Roi Baudouin)

Rue Ducale 1,  
1000 Brussels, Belgium



## How to reach the venue



### From [Brussels Airport](#)

- By train (travel length: +/- 50min)
- ⇒ Take the train at the Airport
- ⇒ Stop at Brussels Midi Station
- ⇒ Take the metro line 2 or 6 (direction Elisabeth).
- ⇒ Stop at Trone
- ⇒ The meeting venue, Palace of the Academies, is at 2min walk from the metro station Trone

- By taxi (travel length: +/- 30min, depending on traffic)
- ⇒ Take the taxi to the meeting venue, Palace of the Academies (cost: around 50 €)



### From [Brussels Midi train station](#) ([Thalys](#) and [Eurostar](#) connections)

- By metro (travel length: +/- 15min)
- ⇒ Take the metro line 2 or 6 (direction Elisabeth).
- ⇒ Stop at Trone
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- By taxi (travel length: +/- 15min, depending on traffic)
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